



ARCADIS
6723 Towpath Road
P.O. Box 66
Syracuse
New York 13214-0066
Tel 315.446.9120
Fax 315.671.9450
www.arcadis-us.com

Mr. Keith Krawczyk
MDEQ-RRD-Superfund
Constitution Hall – 3rd Floor South
P.O. Box 30426
525 West Allegan Street
Lansing, Michigan 48909-7926

ENVIRONMENT

Subject:
Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
King Highway Landfill Operable Unit 3 Progress Report (October 2012)

Dear Mr. Krawczyk:

Date:
November 13, 2012

On behalf of Georgia-Pacific LLC (Georgia-Pacific), attached is the October 2012 Monthly Progress Report for the King Highway Landfill Operable Unit 3 (KHL OU) of the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site (Site) as per Section XVI of the Administrative Order by Consent (AOC) for the Remedial Design/Remedial Action at the KHL OU, as was fully executed on February 8, 2000. Please note, however, pursuant to Section XVI of the AOC, after a Certificate of Completion of Construction is issued by the Michigan Department of Environmental Quality (MDEQ), as provided in Section XXVII (Certificate of Completion of Construction) of the AOC, reports documenting operation, maintenance, and monitoring activities shall be submitted pursuant to the schedule set forth in the Operation and Maintenance Plan.

Contact:
Patrick McGuire

Phone:
315.671.9233

Email:
Pat.McGuire@arcadis-us.com

Our ref:
B0064583.0003.00675
#2

If you have any questions, please do not hesitate to contact me.

Sincerely,

ARCADIS

Patrick McGuire
Principal Environmental Engineer

Attachment

Copies:
Garry Griffith, P.E., Georgia-Pacific LLC
Daria Devantier, Michigan Department of Environmental Quality
Michael Berkoff, USEPA Region 5
Dawn Penniman, P.E., ARCADIS

**PROGRESS REPORT FOR THE ALLIED PAPER, INC./PORTAGE CREEK/
KALAMAZOO RIVER SUPERFUND SITE
KING HIGHWAY LANDFILL OPERABLE UNIT 3**

OCTOBER 2012

PREPARED NOVEMBER 13, 2012

ON BEHALF OF GEORGIA-PACIFIC LLC

SUBMITTED TO

**KEITH KRAWCZYK, PROJECT COORDINATOR
REMEDATION AND REDEVELOPMENT DIVISION**

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

**Georgia-Pacific LLC
Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
King Highway Landfill Operable Unit 3
October 2012 Monthly Progress Report**

Remedial Activities

- On October 9, Georgia-Pacific transmitted a PDF of the September 2007 Institutional Control Plan for the KHL OU to the United States Environmental Protection Agency (USEPA) in support of their 5-year review of the site.
- On October 10, Michigan Department of Environmental Quality (MDEQ) transmitted to Georgia-Pacific draft comments on the DRAFT FINAL *Report for Completion of Construction* (Completion Report) and DRAFT FINAL *Operation and Maintenance Plan* (O&M Plan).
- On October 11, ARCADIS, on behalf of Georgia-Pacific, submitted to MDEQ the September 2012 Monthly Progress Report.

Operation, Maintenance and Monitoring Activities

- On October 4, ARCADIS completed maintenance activities associated with the area of exposed geotextile (approximately 4 foot by 1 foot) located at the southeast corner of the landfill by covering the exposed geotextile with a 4-inch-thick layer of topsoil, which was seeded and mulched to facilitate vegetative growth.
- On October 19, ARCADIS notified MDEQ of the schedule for conducting the 2012 4th quarter landfill gas monitoring event, which is scheduled for November 8.
- On October 25, ARCADIS submitted a notification letter to MDEQ documenting the completion of repairs to the geomembrane liner and stressed vegetation areas within the final cover system of the KHL.

Upcoming Activities

- On November 8, ARCADIS will perform the 2012 4th quarter landfill gas monitoring event.
- In November, ARCADIS will perform the 2012 4th quarter landfill inspection of the KHL OU.
- In November or December, Georgia Pacific anticipates that the Restrictive Covenant and associated easements and access agreements will be finalized.
- In November, Georgia-Pacific anticipates providing responses to MDEQ's draft comments provided on the Completion Report and O&M Plan.
- ARCADIS anticipates providing a recommended alternative approach to the current practice of physically measuring steady-state water levels prior to the next annual groundwater monitoring event at the KHL OU, which is tentatively scheduled for May 2013.